

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	31	("4876066"   "4975247"   "5217689"   "5266265"   "5270005"   "5290236"   "5360317"   "5368438"   "5411706"   "5458459"   "5501574").PN. OR ("5770149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 09:44
L3	47	("4073622"   "4182739"   "4451562"   "4585056"   "4698207"   "4818490").PN. OR ("5039482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 09:48
L4	6	"614722".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:03
L5	248	604/6.14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
L6	240	422/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
L7	635	422/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
L8	292	422/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
L9	139	422/47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
L10	97	L5 not (L6 or L7 or L8 or L9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/20 10:07
S1	9	Maianti-Edgardo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 11:19

S2	44	Ghelli-Nicola\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 16:41
S3	58	Panzani-Ivo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 12:16
S4	9	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:30
S5	2	"20020049401".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:35
S6	498172	blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:37
S7	11672	S6 and (extracorporeal or extra-corporeal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:46
S8	1632	S7 and oxygenator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:48
S9	883	S8 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:48
S10	770	S9 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 14:56
S11	381	S10 and (blood with reservoir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:44
S12	255	S11 and (heat near exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:44
S13	129	S12 and (pump with (centrifugal or centrifugally))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:45
S14	64	S13 and (housing or cabinet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:46

S15	58	S14 and (venous with reservoir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 15:47
S16	31	S15 and (cardiotomy with reservoir)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 16:00
S17	3	S16 and removable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/23 16:00
S18	26	("4083777"   "4149635"   "4370988"   "4420085"   "4436620"   "4479761"   "4479762"   "4765959"   "4850954"   "5266265"   "5476444"   "5540653"   "5643190"   "5750025"   "5753173"   "5800721"   "5823986"   "5957879"   "5958338").PN. OR ("6306346").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 09:18
S19	93	("6406267" "5770149" "5282783" "5403273" "6017493" "5823986" "5634892" "5234663" "5240677" "5358689" "5766480" "6613281" "4778445" "5540841" "6306346" "6468473" "6811749" "5725492" "5957880" "4250872" "5512042" "6773426" "6387324" "5186431" "5305982" "5336051" "4876066" "4396584" "5403281" "5643215" "5514335" "5580522" "5753173" "6315751" "4490331" "4540399" "4599093" H001324 "5540653" "5630946" "5762869" "6071258" "6110139" "4606365" "5011469" "6302860" "6451257" "6537495" "5958338" "5651765").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:36
S20	6	("5770149" "5876066" "20020049401").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:37

S21	91	(US-20040223873-\$ or US-20040219060-\$ or US-20040175292-\$ or US-20040054316-\$ or US-20020049401-\$ or US-20060089586-\$ or US-20050027231-\$ or US-20040173487-\$ or US-20040019319-\$ or US-20030163078-\$ or US-20030135152-\$ or US-20030129084-\$ or US-20020138034-\$ or US-20020053528-\$ or US-20020032399-\$ or US-20020009386-\$ or US-20010010802-\$ or US-20020085952-\$ or US-20020031442-\$).did. or (US-6723283-\$ or US-6974435-\$ or US-6811749-\$ or US-6773426-\$ or US-6689315-\$ or US-6572821-\$ or US-6588587-\$ or US-6572640-\$ or US-6468473-\$ or US-6428747-\$ or US-6311838-\$ or US-6306346-\$ or US-6287270-\$ or US-6241945-\$ or US-6162017-\$ or US-6071258-\$ or US-6059111-\$ or US-6050968-\$ or US-5800721-\$ or US-5958338-\$ or US-6001306-\$ or US-5935093-\$ or US-5813842-\$ or US-5753173-\$ or US-5770073-\$ or US-5643190-\$).did. or (US-5540653-\$ or US-5573526-\$ or US-5514335-\$ or US-5421405-\$ or US-5411705-\$ or US-5308320-\$ or US-5282783-\$ or US-5266265-\$ or US-4850954-\$ or US-4737139-\$ or US-4642089-\$ or US-4610656-\$ or US-4599093-\$ or US-4572724-\$ or US-4698207-\$ or US-4411783-\$ or US-4540399-\$ or US-4490331-\$ or US-4231425-\$ or US-3768977-\$ or US-4479761-\$ or US-4149635-\$ or US-4479762-\$ or US-4083777-\$ or US-6582386-\$ or US-6852280-\$ or US-4396584-\$).did. or (US-4606365-\$ or US-4778445-\$ or US-4876066-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/05/24 12:28
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		\$ or US-H001324-\$ or US-5823986-\$ or US-6315751-\$ or US-6451257-\$ or US-5770149-\$).did. or (US-2659368-\$).did. or (WO-9716213-\$).did. or (EP-1464350-\$ or EP-1464349-\$ or US-5391142-\$ or US-5403281-\$ or US-5958338-\$ or EP-1084722-\$ or US-20010010802-\$ or US-5770149-\$ or EP-1180374-\$).did.				
S22	42	S21 and (arterial with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 12:29
S23	498172	blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 13:18
S24	11672	S23 and (extracorporeal or extra-corporeal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 13:18
S25	545	S24 and ((centrifugal or centrifugally) with (pump or impeller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 13:19
S26	39	S25 and (axis with horizontal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 13:19
S27	27	("4876066"   "4975247"   "5217689"   "5266265"   "5270005"   "5290236"   "5360317"   "5368438"   "5411706"   "5458459"   "5501574").PN. OR ("5770149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 15:19
S28	40	("2319730"   "3433163"   "3647324"   "3890019"   "3957389"   "3970408"   "4036565"   "4057369"   "4507048"   "4688998"   "4779614"   "4944748"   "4994078"   "4995857"   "5049134"   "5055005"   "5078741"   "5112200"   "5158440"   "5195877"   "5205721"   "5211546"   "5326344"   "5385581"   "5443503"   "5470208").PN. OR ("5924848").	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 15:29

		URPN.				
S29	4	S28 and horizontal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 15:31
S30	2	S27 and horizontal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 15:31
S31	9	Maianti-Edgardo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 16:41
S32	44	Ghelli-Nicola\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 16:41
S33	58	Panzani-Ivo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 16:41
S34	24	S33 not (S31 or S32)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 16:41
S35	11	("4676771"   "4876066"   "5039482"   "5312479"   "5582794"   "5632894"   "5728069"   "5762869"   "5782791"   "5817278"   "6428747").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 12:28
S36	3	("20020049401" "20040054316" "20040175292").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/05 12:28
S37	10	Maianti-Edgardo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 17:12
S38	45	Ghelli-Nicola\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 17:12
S39	61	Panzani-Ivo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 17:12
S40	2	(S37 or S38 or S39) and @pd> "20060522"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 17:58

S41	5	((oxygenate or oxygenating or oxygenator) and blood and reservoir and pump and "heat exchanger" and filter and housing).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/05 17:59
S42	31	("4876066"   "4975247"   "5217689"   "5266265"   "5270005"   "5290236"   "5360317"   "5368438"   "5411706"   "5458459"   "5501574").PN. OR ("5770149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 14:24
S43	238	422/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 09:55
S44	110	S43 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 09:55
S45	128	S43 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 09:55
S46	287	422/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:51
S47	617	422/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:51
S48	138	422/47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:51
S49	349	422/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:52
S50	85	(S43 or S46 or S47 or S48 or S49) and oxygenator and pump and (heat or heated or heating) and (arterial near5 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:54
S51	77	S50 and housing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 11:54

S52	47	("3437450"   "3506406"   "3513845"   "3890969"   "3903895"   "3907504"   "3927980"   "4248224"   "4297890"   "4540399"). PN. OR ("4610656"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 16:36
S53	46	("4073622"   "4182739"   "4451562"   "4585056"   "4698207"   "4818490"). PN. OR ("5039482"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 16:39
S54	240	422/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 12:16
S55	635	422/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:07
S56	619	S55 not S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 13:07
S57	292	422/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:06
S58	194	S57 not (S54 or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:06
S59	139	422/47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:18
S60	67	S59 not (S54 or S55 or S57)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:18
S61	351	422/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:20
S62	199	S61 not (S54 or S55 or S57 or S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:20



S63	7	((oxygenate or oxygenating or oxygenator) and blood and reservoir and pump and "heat exchanger" and filter and housing).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:33
S64	2	S63 and @pd> "20070204"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:33
S65	15	Maianti-Edgardo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:34
S66	61	Ghelli-Nicola\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:34
S67	66	Panzani-Ivo\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:34
S68	11	S65 and S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:34
S69	1	S68 and @pd> "20070204"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/19 14:34
S70	43	("2319730"   "3433163"   "3647324"   "3890019"   "3957389"   "3970408"   "4036565"   "4057369"   "4507048"   "4688998"   "4779614"   "4944748"   "4994078"   "4995857"   "5049134"   "5055005"   "5078741"   "5112200"   "5158440"   "5195877"   "5205721"   "5211546"   "5326344"   "5385581"   "5443503"   "5470208"). PN. OR ("5924848"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/19 16:42
S71	49	("3437450"   "3506406"   "3513845"   "3890969"   "3903895"   "3907504"   "3927980"   "4248224"   "4297890"   "4540399"). PN. OR ("4610656"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/19 16:44

8/20/2008 10:11:27 AM

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